

Supplemental material

**Title: Co-metabolic formation of substituted phenylacetic acids by
styrene-degrading bacteria**

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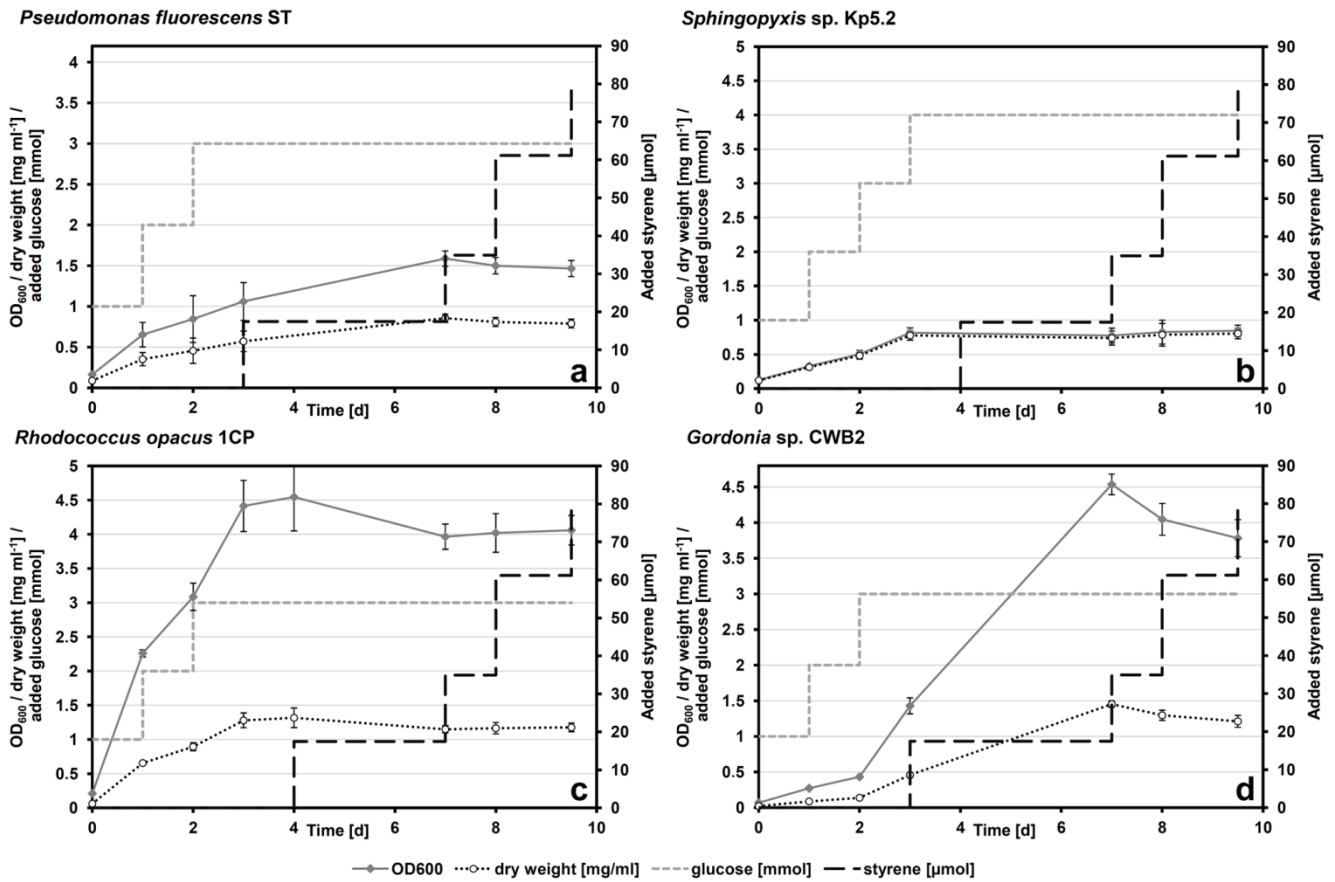


Fig. S1. Cultivation and induction of biomass for the transformation of styrenes. Biomass of strain ST, Kp5.2, 1CP, and CWB2 was cultured over 3-4 days with in total 3.0-4.0 mmol glucose. Subsequently, styrene was added in total amounts of 79 μmol over a period of 5.5-6.5 days. Obtained biomass was pooled and used for transformation experiments. Development of the OD₆₀₀, the dry weight, and the added amounts of glucose and styrene are illustrated. Data points for OD₆₀₀ and dry weight represent the mean of two to four independent measurements and error bars are given.